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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/626,648	07/27/2000	Kirk Bingeman	LET/03X	2731
27557	7590	02/25/2005	EXAMINER	
BLANK ROME LLP 600 NEW HAMPSHIRE AVENUE, N.W. WASHINGTON, DC 20037			CHEUNG, MARY DA ZHI WANG	
			ART UNIT	PAPER NUMBER

3621

DATE MAILED: 02/25/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/626,648

Applicant(s)

BINGEMAN ET AL.

Examiner

Mary Cheung

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 29 November 2004.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-11 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-11 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152).
- 6) ☐ Other: _____.

DETAILED ACTION

Status of the Claims

1. Claims 1-11 are pending.
2. In view of the Appeal Brief filed on November 29, 2004, PROSECUTION IS HEREBY REOPENED. A new ground rejection is set forth below.

To avoid abandonment of the application, appellant must exercise one of the following two options:

- (1) file a reply under 37 CFR 1.111 (if this Office action is non-final) or a reply under 37 CFR 1.113 (if this Office action is final); or,
- (2) request reinstatement of the appeal.

If reinstatement of the appeal is requested, such request must be accompanied by a supplemental appeal brief, but no new amendments, affidavits (37 CFR 1.130, 1.131 or 1.132) or other evidence are permitted. See 37 CFR 1.193(b)(2).

Claim Rejections - 35 USC § 103

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

4. Claims 1-7 are rejected under 35 U.S.C. 103(a) as being unpatentable over Fisher, U. S. Patent 5,507,485 in view of Cooper et al., U. S. Patent 5,689,560.

As to claim 1, Fisher teaches a method for administering use of a golf course information system implemented in a golf cart or other roving units with display monitor adapted to provide display of any of all of course and hole layout, course features and distance information to assist a golfer in play of the golf course, or of specific information of interest to the individual from external networks including tournament and individual scoring to enhance the golf experience (abstract and column 4 lines 20-65 and column 5 lines 52-54 and Fig. 5).

Fisher does not specifically teach invoking a gratis trial period less than an entire round of play of the course during which the cart display of such information is activated for a golfer commencing use of the cart, and automatically rendering said cart display of such information inactive at the end of said gratis trial period unless, by that point of play, a payment authorization for completion of the round with activated cart display has been made by a golfer using the cart. However, Cooper teaches invoking a gratis trial period of a software that has a predefined restricted access (i.e. limit the number of sessions that the user allow to access), and automatically inactive the software at the end of said gratis trial period unless the user makes payment for continuing the usage the software (column 2 lines 28-64 and column 9 line 21 – column 11 line 28 and column 12 lines 4-25 and column 20 lines 48-52). It would have been obvious to one of ordinary skill in the art at the time the invention was made to allow the information displayed in Fisher's teaching to include the feature of invoking a gratis trial period of a software that has a predefined restricted access, and automatically inactive the software at the end of said gratis period unless the user makes payment for continuing the usage

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of the software for allowing information or the software provider better collecting the royalty from the user.

As to claims 2-5, Fisher does not specifically teach providing the golfer with a capability to enter a payment authorization during or at the end of said gratis trial period. However, Cooper teaches providing the user with a capability to enter a payment authorization during or at the end of said gratis trial period (column 10 line 34 – column 11 line 28 and column 20 lines 48-52 and Figs. 8-9). It would have been obvious to one of ordinary skill in the art at the time the invention was made to the golfer in Fisher's teaching to be provided with a capability to enter a payment authorization during or at the end of said gratis trial period for allowing information or the software provider better collecting the royalty from the golfer.

Claims 6-11 are rejected for the similar reason as claim 1.

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Inquire

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mary Cheung whose telephone number is (703)-305-0084. The examiner can normally be reached on Monday – Thursday from 10:00 AM to 7:30 PM. The examiner can also be reached on alternate Fridays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James Trammell, can be reached on (703) 305-9768.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-1113.

The fax phone number for the organization where this application or proceedings is assigned are as follows:

(703) 872-9306 (Official Communications; including After Final
Communications labeled "BOX AF")

(703) 746-5619 (Draft Communications)

Hand delivered responses should be brought to Crystal Plaza Two, Room 1B03.

Mary Cheung
Patent Examiner
Art Unit 3621
February 18, 2005

